

1
2 **ABSTRACT**

3 In an exemplary media implementation, one or more electronically-
4 accessible media include electronically-executable instructions that utilize an
5 application programming interface, the application programming interface
6 facilitating creation of callback-type dynamic function tables; each callback-type
7 dynamic function table including a begin address, an end address, and a callback
8 function, each callback-type dynamic function table corresponding to a code heap
9 that stores code for multiple functions in a runtime environment; wherein
10 interaction between the runtime environment and an operating system is
11 precipitated upon calling the callback function to acquire exception handling
12 and/or unwind information. In another exemplary media implementation, one or
13 more electronically-accessible media include at least part of an operating system
14 that is configured to request from a runtime environment exception handling
15 and/or unwinding information for functions that are managed by the runtime
16 environment.

17
18
19
20
21
22
23
24
25